COMPUTING AT BROUGHTON - CURRICULUM JOURNEY

YEAR 7

① Intro to Systems	② Using Computers Safely & Effectively	③ Managing Online Information	④ Clear Messaging	⑤ Understanding Computers	⑥ Micro:bit Programming	⑦ Data Handling: Spreadsheets & Databases	⑧ Intro to Small Basic Programming

⬇ PROGRESSION ⬇

YEAR 8

① Cyber Security	② Introduction to Python Programming	③ Modelling Data: Spreadsheets	④ Privacy & Security Online	⑤ Python Programming Challenges

⬇ PROGRESSION ⬇

YEAR 9

① Computational Thinking & Logic Circuits	② Web Development	③ Python Programming Next Steps	④ AI Fundamentals	⑤ Networks	⑥ Pizza Co - Creative Design	⑦ © Copyright & Plagiarism

⬇ PROGRESSION ⬇

KS4 GCSE COMPUTER SCIENCE

①	②	③	④	⑤	⑥
🧩 Computational Thinking & Algorithms	💻 Programming	⚙️ Computer Systems	🔢 Data Representation	🔐 Networks & Cyber Security	⚖️ Ethical, Legal & Environmental Issues

⬇ PROGRESSION ⬇

🎓 BEYOND KS4 OPTIONS

🎓 A Level Computer Science	🏫 T Level	📚 BTEC	💼 Apprenticeships

⬇ PROGRESSION ⬇